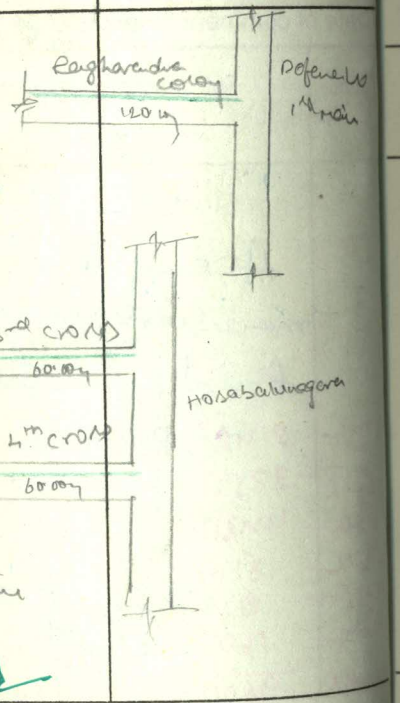
Contents	Reference to last Measurement
7	8



M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. BR-180/30-9-15

261713

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of Work:- Removal of Debris and Berm Cutting in Ward No. 11 Work Code No.:- 011-15-000016 Estimated Cost:- 1000 Lakhs Work Order No:- BB/BSP/BBMP/E-Portal/349/14-15 Date:- 13-3-15 Name of Agency:- S. Shyamkumar #280, Narasipura Vidyaranyapura						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1) Earth work excavation by manual means in ordinary soil involving an average horizontal throw up to 2 mtrs & an average lift up to 0.5m, excavated surface leveled & sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc complete as per specification. Desiltation of Road side drain Ramachandra Street Main Road.						
					$2 \times 30.00 \times 0.60 \times \frac{0.45+0.30}{2}$	= 13.50	
					$2 \times 30.00 \times 0.60 \times \frac{0.30+0.25}{2}$	= 11.70	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	M.S pillar Near Tamarind Tree Road

OK

Depth 6	Contents 7	Reference to last Measurement 8
	y mean of ordinary soil throw up to 2 mtrs of excavated surface ed, the dis posed earth leveling & sloods etc	
0 x 0.45+0.30 / 2 = 13.50		
0 x 0.30+0.45 / 2 = 11.70		

M. A. R. 57 (Rule 116)
Measurement Book

No. B

261714

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
					2 x 30.00 x 0.60 x (0.35+0.45)/2	= 14.40	
					2 x 30.00 x 0.60 x (0.45+0.45)/2	= 16.20	
					2 x 29.50 x 0.60 x (0.45+0.30)/2	= 13.28	
	M.S pulys Near Tamarind Tree Road				2 x 30.00 x 0.60 x (0.30+0.25)/2	= 11.70	
					2 x 30.00 x 0.60 x (0.35+0.45)/2	= 14.40	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Mussiramaich Colony Main Rd.	2	30.00	0.60	$\frac{0.45+0.40}{2}$	= 15.30	
		2	30.00	0.60	$\frac{0.40+0.35}{2}$	= 13.50	
		2	29.50	0.60	$\frac{0.35+0.45}{2}$	= 14.46	
		2	30.00	0.60	$\frac{0.30+0.35}{2}$	= 11.70	
		2	30.00	0.60	$\frac{0.35+0.45}{2}$	= 14.40	
		2	30.00	0.60	$\frac{0.45+0.40}{2}$	= 15.30	
		2	30.00	0.60	$\frac{0.40+0.35}{2}$	= 13.50	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	N
1	2	
	Mariyamma block Main Rd.	

OK

Depth 6	Contents 7	Reference to last Measurement 8
$\frac{0.45+0.40}{2}$	= 15.30	
$\frac{0.40+0.35}{2}$	= 13.50	
$\frac{0.35+0.45}{2}$	= 14.40	
$\frac{0.30+0.35}{2}$	= 11.70	
$\frac{0.35+0.45}{2}$	= 14.40	
$\frac{0.45+0.40}{2}$	= 15.30	
$\frac{0.40+0.35}{2}$	= 13.50	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

261715

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Mariyamma block Main Rd.	2	22.20	0.60	$\frac{0.35+0.45}{2}$	= 10.66	
		2	30.00	0.60	$\frac{0.45+0.30}{2}$	= 13.50	
		2	30.00	0.60	$\frac{0.30+0.35}{2}$	= 11.70	
		2	30.00	0.60	$\frac{0.35+0.45}{2}$	= 14.40	
		2	30.00	0.60	$\frac{0.45+0.45}{2}$	= 16.20	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
			$2 \times 22.20 \times 0.60 \times \frac{0.45+0.30}{2}$			= 9.90	
	Srinidhi layout Main Rd		$2 \times 30.00 \times 0.60 \times \frac{0.35+0.45}{2}$			= 14.40	
			$2 \times 30.00 \times 0.60 \times \frac{0.45+0.40}{2}$			= 15.30	
			$2 \times 30.00 \times 0.60 \times \frac{0.40+0.40}{2}$			= 14.40	
			$2 \times 25.30 \times 0.60 \times \frac{0.40+0.30}{2}$			= 10.63	
	Lakkappa layout Main Rd		$2 \times 30.00 \times 0.60 \times \frac{0.30+0.45}{2}$			= 13.50	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	N
1	2	
	Singapura Main Rd	

OOK

h	Depth 6	Contents 7	Reference to last Measurement 8
		0×0.45+0.30/2 =	9.90
		0+0.35+0.45/2 =	14.40
		×0.45+0.40/2 =	15.30
		0×0.40+0.40/2 =	14.40
		60×0.40+0.30/2 =	10.63
		60×0.30+0.45/2 =	13.50

M. A. R. 57 (Rule 116)
Measurement Book

No. B

261716

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		2	30.00	0.60	0.40+0.40/2	= 14.40	
		2	30.00	0.60	0.40+0.30/2	= 12.60	
		2	30.00	0.60	0.30+0.35/2	= 11.70	
		2	28.30	0.60	0.35+0.40/2	= 11.39	
	Singapore masala	2	30.00	0.60	0.35+0.30/2	= 11.70	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
			$2 \times 30.00 \times 0.60 \times \frac{0.35+0.35}{2}$			= 12.60	
			$2 \times 30.00 \times 0.60 \times \frac{0.35+0.45}{2}$			= 14.40	
			$2 \times 30.00 \times 0.60 \times \frac{0.40+0.30}{2}$			= 12.60	
			$2 \times 32.20 \times 0.60 \times \frac{0.30+0.35}{2}$			= 12.58	
			$2 \times 30.00 \times 0.60 \times \frac{0.45+0.40}{2}$			= 15.30	
			$2 \times 30.00 \times 0.60 \times \frac{0.40+0.35}{2}$			= 13.50	
			$2 \times 30.00 \times 0.60 \times \frac{0.40+0.30}{2}$			= 12.60	

Serial No. .....

Name of Work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Nu
1	2	
	Developg layout Dr of grid Cross	

Depth 6	Contents 7	Reference to last Measurement 8
0.35+0.35/2	= 12.60	
0.35+0.45/2	= 14.40	
0.40+0.30/2	= 12.60	
0.30+0.35/2	= 12.88	
0.45+0.40/2	= 15.30	
0.40+0.35/2	= 13.50	
0.40+0.30/2	= 12.60	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

261717

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Developg layout Dr of 2nd Cross	2	30.00	0.60	0.30+0.35/2	= 11.70	
		2	22.20	0.60	0.35+0.45/2	= 11.76	
		2	30.00	0.45	0.35+0.45/2	= 10.80	
		2	30.00	0.45	0.45+0.40/2	= 11.48	
		2	21.80	0.45	0.40+0.35/2	= 7.26	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Doddachemappa layout 30d Cross	2	30.00	0.45	$\frac{0.35+0.40}{2}$	= 10.13	
		2	30.00	0.45	$\frac{0.40+0.40}{2}$	= 10.80	
		2	21.80	0.45	$\frac{0.40+0.30}{2}$	= 6.77	
	Raghavendra layout Nagathi Rd	2	30.00	0.45	$\frac{0.30+0.35}{2}$	= 8.78	
		2	30.00	0.45	0.35	= 10.80	
		2	20.00	0.45	$\frac{0.40+0.40}{2}$	= 7.65	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	N
1	2	
	St Michel School Back side Rd.	
	Nayandahalli School Rd	

Contents 7	Reference to last Measurement 8
= 27.00	
= 29.93	
= 15.00	
= 21.04	
= 21.60	
= 17.06	
= 19.44	
= 24.80	
= 17.62	
= 14.96	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 261738

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Teachers layout Cross Rd	4	5.00	1.95	0.40	= 15.60	
		5	5.50	1.75	0.45	= 21.66	
		6	5.50	1.20	0.45	= 17.82	
		8	4.80	1.80	0.40	= 25.92	
		5	5.50	1.70	0.45	= 21.04	
		6	4.80	1.60	0.35	= 15.12	
		4	3.80	1.80	0.35	= 8.82	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
						3 x 4.00 x 1.90 x 0.35 = 7.98	
						5 x 3.00 x 1.80 x 0.45 = 12.15	
						6 x 5.00 x 1.80 x 0.35 = 18.90	
						4 x 3.80 x 1.70 x 0.45 = 10.21	
						5 x 3.80 x 1.85 x 0.35 = 11.33	
						4 x 2.50 x 1.80 x 0.45 = 8.10	
						5 x 1.95 x 1.60 x 0.45 = 7.02	
	M.S palys 2nd Stage					5 x 3.50 x 1.80 x 0.35 = 11.03	
						5 x 2.50 x 1.50 x 0.45 = 8.44	
						6 x 3.50 x 1.45 x 0.45 = 13.70	

Serial No. .....

Name of Work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Nu
1	2	
	M.S palys Sawmill Rd.	

OK

Depth 6	Contents 7	Reference to last Measurement 8
0·35 = 7·98		
×0·45 = 12·15		
0·35 = 18·20		
0·45 = 10·21		
×0·35 = 11·33		
0·45 = 8·60		
0·45 = 7·02		
0·35 = 11·03		
0·45 = 8·44		
0·45 = 13·70		

M. A. R. 57 (Rule 116)
Measurement Book

No. B 261739

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	M/s Pakya Sawmill Rd.					6×6.00×1.50×0.40 = 21.80	
						4×7.00×1.80×0.45 = 22.68	
						4×5.50×1.70×0.45 = 16.83	
						6×7.50×1.90×0.35 = 29.93	
						4×7.50×1.65×0.40 = 19.80	
						6×5.50×1.50×0.45 = 22.28	
						5×4.50×1.50×0.40 = 13.50	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	2nd Cross Road	4	3.50	1.65	0.40	14.52	
		3	5.00	1.50	0.40	9.00	
		4	3.50	1.65	0.40	9.24	
		4	4.50	1.50	0.45	12.15	
		5	3.50	1.80	0.40	12.60	
		3	5.00	1.80	0.40	10.80	
	Singapore pandise Drain	5	6.00	1.95	0.45	26.33	
		6	5.00	1.80	0.40	21.60	
		6	5.60	1.50	0.45	22.68	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Ag
Date of commencement of work ....

Date	Full description, etc, of wo
1	2
	3) Lead for D

K

Depth 6	Contents 7	Reference to last Measurement 8
0·40	2 14·52	
0·40	2 9·00	
0·40	2 9·24	
0·45	2 12·15	
0·40	2 12·60	
0·40	2 10·80	
0·45	2 26·33	
0·40	2 21·60	
0·45	2 22·68	

Grade Rollers

M. A. R. 57 (Rule 116)
Measurement Book

No. B

261742

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
			Total Qty			3300.02 cum	
			divided by			1296.20 cum	
			Qty 105.41			Rs. 4793002/-	
	3) Lead for DB Metal & Debris Shall be payable at Carriage						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Rates by Mechanical Means including loading & Unloading etc.						
	Qty vide Item No. 1 + 2						
			Total Qty			512635 Cft	
	Accepted full and Final Settlements.		Qty 72.83			Rs. 373352=00	
			Total			Rs. 989620=00	

Checked 2/9/15

E.E. 2/9/15

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Co	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	989620=00			II- 9896-			
	116796=00			KSI- 39585-			
				FSO- 54429-			
	872824=00			Cur 9896-			
				CBF- 990-			
				Fire 2000-			
				Total 116796=00			

Serial No. BR-178/3

Name of Work

Name of Contractor of nature of Age

Date of commencement of work .....

Date	Full description, etc, of wo
1	2
	Name of wor
	In Ward No.
	Work Code No
	Work order No.
	Name of Agen